

Brent Kreider

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Address

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Married to Colleen with daughters Nicole ('00), Gemma ('02), Delaney ('04), and Keira ('06)

Employment and Affiliations

Associate Professor of Economics, Iowa State University, 2001-present
Assistant Professor of Economics, University of Virginia, 1994-2001

Associate Editor, *Southern Economic Journal*, 2006-present
Economics Department Teaching Coordinator, 2003-present
Virginia Health Policy Center Associate, University of Virginia, 1995-2001

Education

University of Wisconsin-Madison, Ph.D., Economics, 1994
Hope College (MI), B.A., Mathematics and Economics, 1988, *Summa Cum Laude*
National Institute of Mental Health Trainee (at UW-Madison), 1990-1994

Research Interests

Public Economics, Applied Econometrics, Labor Economics, Health Economics

Academic Honors/Awards

Nominated as an outstanding faculty member (with others) by the LAS student council,
Iowa State, 2007
Economics Department's Best Teacher Award, University of Virginia, 2000
Economics Department's Best Teacher Award, University of Virginia, 1998
First Place, Outstanding Doctoral Dissertation Award:
John R. Heinz National Academy of Social Insurance, 1995
Distinguished Teaching Assistant award, University of Wisconsin-Madison
Bullis Fellowship for Doctoral Studies, University of Wisconsin-Madison
Wall Street Journal Award
Phi Beta Kappa

Selected Outreach

Member of Iowa Governor Vilsack's task force to evaluate state tax reform proposals, 2002-2003

Refereed Journal Articles

- “Identification of Expected Outcomes in a Data Error Mixing Model with Multiplicative Mean Independence,” *Journal of Business and Economic Statistics*, forthcoming (with John Pepper).
- “Identification Decay of Regression Coefficients in the Presence of Infrequent Classification Errors,” *Review of Economics and Statistics*, forthcoming.
- “Bounding the Effects of Food Insecurity on Children’s Health Outcomes,” *Journal of Health Economics*, 28(5), September 2009, 971-983 (with Craig Gundersen).
- “Partially Identifying Treatment Effects with an Application to Covering the Uninsured,” *Journal of Human Resources*, Spring 2009, 409-449 (with Steven Hill).
- “Optimal Wage Taxation When Human Capital and Employment Are Endogenous,” *Economic Inquiry*, 46(4), October 2008, 660-675.
- “Inferring Disability Status from Corrupt Data,” *Journal of Applied Econometrics*, 23(3), April 2008, 329-49 (with John Pepper).
- “Food Stamps and Food Insecurity: What Can Be Learned in the Presence of Nonclassical Measurement Error?” *Journal of Human Resources*, 43(2), Spring 2008, 352-82 (with Craig Gundersen).
- “Disability and Employment: Reevaluating the Evidence in Light of Reporting Errors,” *Journal of the American Statistical Association*, June 2007, 432-41 (with John Pepper).
- “Income Uncertainty and Optimal Redistribution,” *Southern Economic Journal*, 69, 2003, 718-725.
- “Tax Incidence in Differentiated Product Oligopoly,” *Journal of Public Economics*, August 2001, 173-192 (with Simon Anderson and Andre de Palma).
- “The Efficiency of Indirect Taxes under Imperfect Competition,” *Journal of Public Economics*, August 2001, 231-251 (with Simon Anderson and Andre de Palma).
- “Explaining Applications to the U.S. Disability System: A Semiparametric Approach,” *Journal of Human Resources*, Winter 2000, 82-115 (with Regina Riphahn).
- “Social Security Disability Insurance: Applications, Awards, and Lifetime Income Flows,” *Journal of Labor Economics*, October 1999, 784-827.
- “Latent Work Disability and Reporting Bias,” *Journal of Human Resources*, Fall 1999, 734-769.
- “Workers’ Applications to Social Insurance Programs when Earnings and Eligibility are Uncertain,” *Journal of Labor Economics*, October 1998, 848-877.

“National Health Insurance and the Homeless,” *Health Economics*, Jan-Feb 1997, 31-41
(with Sean Nicholson).

“Market Work, Wages, and Men’s Health,” *Journal of Health Economics*, 13, 1994, 163-182
(with Robert Haveman, Barbara Wolfe, and Mark Stone).

Other Publications

“Economic Decision-making by the Disabled” in Sage Encyclopedia of Disability,
Gary L. Albrecht (ed.), May 2005.

“Inferring the Relationship Between Employment and Disability Status Among Persons
Nearing Retirement Age” in Directions for Social Security Reform, 4th Annual
Conference of the Retirement Research Consortium, 2002 (with John Pepper).

“Behavioral Responses to Changes in Federal Disability Policy: The Role of Measured
Limitation on Inferences” in Research in Human Capital and Development:
Essays in the Economics of Disability, David Salkever and Alan Sorkin (eds.),
JAI Press, Feb/Mar 2000.

“To Punt or Not to Punt,” *The UMAP Journal of Undergraduate Mathematics and Its
Applications*, 17(4), Winter 1996, 353-363.

Selected Work in Progress

“Partially Identifying the Impacts of the National School Lunch Program on Child Health”
in preparation to be submitted to a special issue of *Journal of Econometrics*
(with Craig Gundersen and John Pepper)

“Partially Identifying the Prevalence of Health Insurance Given Contaminated Sampling
Response Error,” in revision for *Journal of Applied Econometrics*.

“Peer Influences on College Freshmen Substance Use” (with Jeremy Arkes), in progress.

“Identifying the Effects of Food Stamps on Children’s Outcomes When Participation is
Endogenous and Misreported,” Working Paper, March 2009 (with John Pepper,
Craig Gundersen, and Dean Jolliffe).

“Partially Identifying the Effect of the Free School Lunch Program on Child Health
Using the Monotone Instrumental Variable Assumption,” Working Paper, May 2009
(with Craig Gundersen and John Pepper).

“Early Retirement and Employer-Provided Retiree Health Insurance,” in progress
(with John Pepper).

“Diagnosis Measurement Error and Corrected Instrumental Variables”
(with Donna Chen, Elizabeth Merwin, and Steven Stern).

“Identifying Lack of Health Insurance and its Consequences in the Presence of Arbitrary Measurement Error,” in progress (with Steven Hill, Sonya Huffman, and Helen Jensen).

“Estimation of the Impact of Social Security Old-Age and Disability Insurance Policy on Labor Supply,” in progress (with Hidehiko Ichimura).

Teaching Experience

Graduate Public Economics (PhD and Masters), Iowa State University
Principles of Microeconomics (large sections, 200-400 students), Iowa State University
Graduate Public Economics (PhD), University of Virginia
Economics of Health (undergraduate), University of Virginia
Economics of the Public Sector (undergraduate), University of Virginia
Thesis Committees: PhD: 20 (Chair 3), MS: 11 (Chair 2), Distinguished Majors: 7,
Independent Studies Advisor: 20, Freshman Honors: 3
Faculty Mentor
Preparing Future Faculty mentor

Competitive External Grants

- U.S. Department of Agriculture, Economic Research Service Competitive Grants, 2007-2009
(\$140,000: Joint PIs Craig Gundersen and Brent Kreider)
- Joint Center for Poverty Research, University of Chicago Harris School of Public Policy, 2006
(\$23,000: Joint PIs Craig Gundersen and Brent Kreider)
- Institute for Research on Poverty, University of Wisconsin, 2005
(\$30,000: Joint PIs Craig Gundersen and Brent Kreider)
- Economic Research Initiative on the Uninsured, funded by the Robert Wood Johnson Foundation, 2004
(\$100,384: PI Brent Kreider, with Helen Jensen and Sonya Huffman)
- Joint Center for Poverty Research, funded by the U.S. Census Bureau through Northwestern University/ University of Chicago, 2002
(\$30,000: PIs Brent Kreider and John Pepper)
- Steven H. Sandell Grant Program, Center for Retirement Research, funded by the U.S. Department of Health and Human Services, 2002
(\$25,000: PIs Brent Kreider and John Pepper)
- W.E. Upjohn Institute for Employment Research grant, 2001
(\$5000: PIs Brent Kreider and John Pepper)

Internal Grants

- Iowa State University TEACH grant, 2003
- Bankard Fund for Political Economy, 1999
- Bankard Fund for Political Economy, 1998

Referee Service

<i>American Economic Review</i>	<i>Journal of Econometrics</i>
<i>Journal of Political Economy</i>	<i>Journal of Public Economics</i>
<i>Quarterly Journal of Economics</i>	<i>Journal of Human Resources</i>
<i>Review of Economic Studies</i>	<i>Journal of Labor Economics</i>
<i>International Economic Review</i>	<i>Journal of Applied Econometrics</i>
<i>Review of Economics and Statistics</i>	<i>Journal of Health Economics</i>
<i>Journal of Business and Economic Statistics</i>	<i>Journal of Public Economic Theory</i>
<i>Economic Journal</i>	<i>Journal of Environmental Economics and Management</i>
<i>Economic Inquiry</i>	<i>Health Economics</i>
<i>Economic Theory</i>	<i>International Tax and Public Finance</i>
<i>Economica</i>	<i>Labour Economics</i>
<i>Southern Economic Journal</i>	<i>Industrial Relations</i>
<i>Canadian Journal of Economics</i>	<i>FinanzArchiv</i>
<i>Scandinavian Journal of Economics</i>	<i>Social Security Bulletin</i>
<i>Bulletin of Economic Research</i>	<i>Medical Care</i>
<i>Contemporary Economic Policy</i>	<i>Journal of Mental Health Policy and Economics</i>
<i>Journal of Economics</i>	<i>Quantitative Economics</i>

I have also served as an external reviewer for NSF proposals and tenure cases.

External Presentations

- Purdue University, scheduled December 2009
- Southern Economic Association meetings, San Antonio, scheduled Nov. 2008
- American Economic Association meetings, San Francisco, Jan. 2009
- Southern Economic Association meetings, Wash., DC, Nov. 2008 (session organizer)
- W.E. Upjohn Institute conference on health, health insurance, and the labor market, Kalamazoo, MI, Oct. 2008
- Georgia State University, April 2008.
- Association for Public Policy Analysis and Management (APPAM) meetings, Washington, DC, Nov. 2007
- American Economic Association meetings (Econometric Society), Chicago, Jan. 2007
- Southern Economic Association meetings, Charleston, Nov. 18-21, 2006 (Chair)
- Association for Public Policy Analysis and Management (APPAM) meetings, Nov. 2, 2006
- Georgetown University, Dec. 2005
- Southern Economic Association meetings, New Orleans, Nov. 2004 (Chair)
- University of Virginia, October 2004
- Syracuse University, April, 2004.
- University of Michigan, Conference on Economic Research Initiative on the Uninsured, July 18-19, 2004
- Econometric Society Meetings, Northwestern University, July 2003
- International Health Economics Association World Conference, San Francisco, June 2003
- University of Michigan, March 2003
- Northwestern University/University of Chicago Joint Center for Poverty Research, Census Bureau Research Development Grants Conference, Suitland, MD, Sept. 2002
- University of Pennsylvania (Wharton), May 2002
- Midwest Economic Association Meetings, Chicago, March 2002

- Southern Economic Association Meetings, Tampa, Nov. 2001
- American Economic Association Meetings, New Orleans, January 2001
- Econometric Society Meetings, New Orleans, January 2001
- University of California-Davis, 2000
- University of Kentucky, 2000
- Southern Economic Association Meetings, Washington, D.C., 2000 (Chair)
- University of North Carolina-Greensboro, 2000
- Virginia Tech, 2000
- Virginia Commonwealth, 2000
- Duke University, 2000
- Iowa State University, 2000
- Econometric Society Meetings, Madison, WI, 1999
- International Health Economics Association World Conference, Rotterdam, the Netherlands, 1999
- George Washington University, 1999
- University of Pittsburgh/Carnegie-Mellon, 1999
- Virginia Tech, 1998
- Johns Hopkins University, 1997
- Southern Economic Association Meetings, Washington, D.C., 1996
- Southern Economic Association Meetings, New Orleans, 1995
- American Economic Association Meetings, Washington, D.C., 1995
- Seventh Biennial Conference of the Economics of Mental Health, NIH, Bethesda, MD, 1994
- University of Virginia, 1994
- McMaster University, Centre for Health Economics and Policy Analysis, 1994
- Mathematica Policy Research, 1994
- Bucknell University, 1994
- Sixth Biennial Conference of the Economics of Mental Health, NIH, Bethesda, MD, 1992

Selected Administrative Service

- Economics Department's Teaching Coordinator: 2003-present
- Economic Council: 2002-3, 2003-4, 2005-6 (Vice-Chair), 2007-8 (Chair), 2008-9
- LAS Faculty Development committee: 2005-present
- LAS Representative Assembly: 2007-present (Executive Committee: 2008-09)
- Recruiting committee: 1995-6, 1996-7, 2000-1, 2003-5, 2007-8, 2008-9 (Econometrics Chair)
- Economic Department's Disability Liaison: 2009-present
- Graduate Programs committee: 2005-present
- Undergraduate Programs committee: 2003-present
- Staff Planning committee: 2002-5, 2007-present
- Undergraduate Curriculum committee: 2001-present
- Omicron Delta Epsilon undergraduate honor society: 2005-present (Chair)
- Promotion and Tenure committee: 2001-2003
- Outcomes Assessments committee: 2004-5
- Budget Advisory committee: 2005, 2008
- Ad hoc New Horizons Initiative: 2005
- Joint Business Major committee: 2003-5
- Ad hoc Advising committee: 2004 (co-Chair)
- Ad hoc Reading Room renovation committee: 2004
- Ad hoc Undergraduate Teaching and Enrollment committee: 2002-2004 (Chair)
- Preparing Future Faculty mentoring program: 2002-2004
- External Review preparation and response: 2002
- Distinguished Majors committee: 1997-2001 (Chair, 1998-2000)

- Distinguished Majors advisor: 1994-2001
- Public Economics Field Exam committee: 1997, 1999, 2000
- Micro Prelim committee: 1994-1996
- Public Economics Workshop: 1995-2000 (Chair, 1999-2000)
- Lower Division (freshman/sophomore) advisor: 1995-2001
- Economics Major advisor: 1994-2001
- Computer committee: 1998-2001
- Web Pages committee: 1999-2001, 2003
- Prizes committee: 1997, 1998

Professional Memberships

National Academy of Social Insurance
Econometric Society
American Economic Association
International Health Economics Association

Selected consulting

Social Security Administration
General Accounting Office